EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:26
S2	2457	356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:26
S3	140842	(imag$3 or picture$2 or video$3) same (produc$4 or generat$4) same qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S4	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S5	1044	S4 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S6	4826	(imag$3 or picture$2 or video$3) near (produc$4 or generat$4) near qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S7	45	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:56
S8	5	(imag$3 or picture$2 or video$3) near (produc$4 or generat$4) near qualit$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:23

EAST Search History (Prior Art)

S9	500	(imag$3 or picture$2 or video$3) near qualit$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:25
S10	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:25
S11	4	S10 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:25
S12	374	(imag$3 or picture$2 or video$3) near qualit$3 and zernike and coefficient$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:37
S13	1478	zernike and coefficient$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:37
S14	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:38
S15	8	S14 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:38
S16	2457	356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:50

S17	1478	zernike and coefficient$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:50
S18	69	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:50
S19	753	(imag$3 or picture$2 or video$3) near qualit$3 and (focus$3 or sharpen$3) and noise and intensity and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 22:41
S20	80	(imag$3 or picture$2 or video$3) near qualit$3 and (focus$3 or sharpen$3) and noise and intensity and centroid$2 and wavefront	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 22:54
S21	2521	351/205,208,221,246.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:54
S22	753	(imag$3 or picture$2 or video$3) near qualit$3 and (focus$3 or sharpen$3) and noise and intensity and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55
S23	20	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55
S24	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55

EAST Search History (Prior Art)

S25	14	S24 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55
S26	1315	optical near4 (system$2 or device$2 or apparatus$3) same imag$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:04
S27	693	optical near4 (system$2 or device$2 or apparatus$3) same imag$3 and zernike and qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:05
S28	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:05
S29	5	S28 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:05
S30	199	thomas near engel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:24
S31	34	thomas near engel and imag$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:24
S32	52	herbert near gross	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:57

EAST Search History (Prior Art)

S33	11	herbert near gross and imag$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:57
S34	2	("5066119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:00
S35	2	("20020057495").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:01
S36	4962	358/504,509-510,296,302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:12
S37	127	(imag$3 or picture$2 or video$3) near qualit$3 and wavefront and intensity and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S38	137	(imag$3 or picture$2 or video$3) near qualit$3 and wavefront$2 and intensit$3 and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S39	0	S36 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S40	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13

S41	4	S40 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S42	289	250/201.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:29
S43	693	optical near4 (system$2 or device$2 or apparatus$3) same imag$3 and zernike and qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:29
S44	24	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:29
S45	5	("4154530" | "4566765" | "4670639" | "4732148" | "5256853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/14 11:01
S46	3	("5751475" | "6011874" | "6262818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/14 11:09
S47	3	("4518854" | "6163381" | "6653613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/14 11:11
S48	1	(image and qualit$3 and illumination and light and focus and intensity and centroid$2 and wavefront$2 and Zernike).clm.	US-PGPUB	OR	OFF	2008/09/14 12:05
S49	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S50	2482	356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

S51	145881	(imag$3 or picture$2 or video$3) same (produc$4 or generat$4) same qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S52	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S53	1100	S52 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S54	4990	(imag$3 or picture$2 or video$3) near (produc$4 or generat$4) near qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S55	51	S52 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S56	5	(imag$3 or picture$2 or video$3) near (produc$4 or generat$4) near qualit$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S57	540	(imag$3 or picture$2 or video$3) near qualit$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S58	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

S59	5	S58 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S60	405	(imag$3 or picture$2 or video$3) near qualit$3 and zernike and coefficient$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S61	1557	zernike and coefficient$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S62	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S63	9	S62 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S64	2482	356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S65	1557	zernike and coefficient$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S66	72	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

S67	812	(imag$3 or picture$2 or video$3) near qualit$3 and (focus$3 or sharpen$3) and noise and intensity and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S68	88	(imag$3 or picture$2 or video$3) near qualit$3 and (focus$3 or sharpen$3) and noise and intensity and centroid$2 and wavefront	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S69	2637	351/205,208,221,246.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S70	812	(imag$3 or picture$2 or video$3) near qualit$3 and (focus$3 or sharpen$3) and noise and intensity and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S71	22	S69 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S72	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S73	15	S72 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S74	1397	optical near4 (system$2 or device$2 or apparatus$3) same imag$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

EAST Search History (Prior Art)

S75	739	optical near4 (system$2 or device$2 or apparatus$3) same imag$3 and zernike and qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S76	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S77	6	S76 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S78	200	thomas near engel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S79	34	thomas near engel and imag$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S80	52	herbert near gross	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S81	11	herbert near gross and imag$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S82	2	("5066119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

S83	2	("20020057495").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S84	5033	358/504,509-510,296,302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S85	141	(imag$3 or picture$2 or video$3) near qualit$3 and wavefront and intensity and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S86	151	(imag$3 or picture$2 or video$3) near qualit$3 and wavefront$2 and intensit$3 and centroid$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S87	0	S84 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S88	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S89	5	S88 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S90	298	250/201.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

EAST Search History (Prior Art)

S91	739	optical near4 (system$2 or device$2 or apparatus$3) same imag$3 and zernike and qualit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S92	28	S90 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S93	5	("4154530" | "4566765" | "4670639" | "4732148" | "5256853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 01:22
S94	3	("5751475" | "6011874" | "6262818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 01:22
S95	3	("4518854" | "6163381" | "6653613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 01:22
S96	1	(image and qualit$3 and illumination and light and focus and intensity and centroid$2 and wavefront$2 and Zernike).clm.	US-PGPUB	OR	OFF	2009/01/16 01:22
S97	1	("6158694").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 10:59
S98	2162	wavefront$2 near (error$3 or aberration$3 or deformation$4) and qualit$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:23
S99	1915	wavefront$2 near (error$3 or aberration$3 or deformation$4) and qualit$4 and image$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:24
S100	1332	wavefront$2 near (error$3 or aberration$3 or deformation$4) and qualit$4 same image$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:24
S101	350	wavefront$2 near (error$3 or aberration$3 or deformation$4) same qualit$4 same image$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:24
S102	56	wavefront$2 near (error$3 or aberration$3 or deformation$4) same qualit$4 same image$3 and (image$2 near4 (stack$4 or plural$4 or multipl$4)) and noise	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:25
S103	3	("3896304" | "4092716" | "4326800").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:51
S104	34	("3896304").URPN.	USPAT	OR	OFF	2009/12/12 11:52

EAST Search History (Prior Art)

S10 5	2	wavefront$2 near (error$3 or aberration$3 or deformation$4) and (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 same image$3 and (image$2 near4 (stack$4 or plural$4 or multipl$4)) and noise	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 12:09
S10 6	2	wavefront$2 near (error$3 or aberration$3 or deformation$4) and (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 same image$3 and (image$2 near4 (stack$4 or plural$4 or multipl$4)) and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 12:09
S10 7	2	wavefront$2 near (error$3 or aberration$3 or deformation$4) and (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 and (image$2 near4 (stack$4 or plural$4 or multipl$4)) and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 12:12
S10 8	86	wavefront$2 near (error$3 or aberration$3 or deformation$4) and (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near4 qualit$4 and (image$2 near4 (stack$4 or plural$4 or multipl$4)) and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 12:12
S10 9	30	("20020001088" | "3700907" | "3912396" | "4429992" | "4772120" | "4993826" | "5022753" | "5062702" | "5062705" | "5319445" | "5355210" | "5424552" | "5548396" | "5631731" | "5635285" | "5742381" | "5767959" | "5796512" | "5872625" | "5883982" | "5959726" | "5973773" | "6034766" | "6084712" | "6693704" | "6763133" | "6813002" | "6816247" | "6977718" | "7142284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 14:19
S11 0	0	wavefront$2 near (error$3 or aberration$3 or deformation$4) and (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near4 qualit$4 and noise near correction$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:50
S11 1	4	wavefront$2 near (error$3 or aberration$3 or deformation$4) and noise near correction$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:50

S11 2	8	**w**avefront$2 near (error$3 or aberration$3 or deformation$4) and noise near (correction$2 or cancel$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:57
S11 3	104189	**w**avefront$2 near (error$3 or aberration$3 or deformation$4) and noise near (correction$2 or cancel$7) sam eimage42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:58
S11 4	0	**w**avefront$2 near (error$3 or aberration$3 or deformation$4) and noise near (correction$2 or cancel$7) same image$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:58
S11 5	22	wavefront$2 near (error$3 or aberration$3 or deformation$4) and noise near (correction$2 or cancel$7 or elminat$4 or remov$4) same image$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:59
S11 6	61	wavefront$2 near (error$3 or aberration$3 or deformation$4) and noise near (correction$2 or cancel$7 or elminat$4 or remov$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 15:06
S11 7	2	(evaluat$4 or determin$5 or asses$4 or judg$4) near (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 and noise near correction$2 same (image$2 or picture$2 or frame$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:11
S11 8	7	(evaluat$4 or determin$5 or asses$4 or judg$4) near (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 and correction$2 same (image$2 or picture$2 or frame$3) same nois$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:13

S119	2661	(evaluat$4 or determin$5 or asses$4 or judg$4) near (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:16
S120	48	(evaluat$4 or determin$5 or asses$4 or judg$4) near (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 and (improv$5 or correct$5) same (image$2 or picture$2 or frame$3) same nois$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:17
S121	61	(evaluat$4 or determin$5 or asses$4 or judg$4) near (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 and (improv$5 or correct$5 or remov$4 or eliminat$4) same (image$2 or picture$2 or frame$3) same nois$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:18
S122	16	(evaluat$4 or determin$5 or asses$4 or judg$4) near (system$2 or apparatus$2 or machine$3 or microscop$4 or telescop$4) near qualit$4 and wavefront$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:24
S123	367	(evaluat$4 or determin$5 or asses$4 or judg$4) near (image$2 or picture$2 or frame$3) near qualit$4 and (improv$5 or correct$5) same (image$2 or picture$2 or frame$3) same nois$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:48
S124	479	(evaluat$4 or determin$5 or asses$4 or judg$4) near (image$2 or picture$2 or frame$3) near qualit$4 and (improv$5 or correct$5 or remov$4 or eliminat$4) same (image$2 or picture$2 or frame$3) same nois$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:48
S125	26	(evaluat$4 or determin$5 or asses$4 or judg$4) near (image$2 or picture$2 or frame$3) near qualit$4 and (improv$5 or correct$5 or remov$4 or eliminat$4) same (image$2 or picture$2 or frame$3) same nois$3 and wavefront$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:49

S12 6	182	(evaluat$4 or determin$5 or asses$4 or judg$4) same (image$2 or picture$2 or frame$3) near qualit$4 and (improv$5 or correct$5 or remov$4 or eliminat$4 or adjust$4) same (image$2 or picture$2 or frame$3) same nois$3 and wavefront$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:58
S12 7	31	(evaluat$4 or determin$5 or asses$4 or judg$4) same (image$2 or picture$2 or frame$3) near qualit$4 and (improv$5 or correct$5 or remov$4 or eliminat$4 or adjust$4) near (image$2 or picture$2 or frame$3) same nois$3 and wavefront$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:01
S12 8	75	warden near laurence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:14
S12 9	135	(image$2 or picture$2 or frame$3) same qualit$4 and (improv$5 or correct$5 or remov$4 or eliminat$4 or adjust$4) near (image$2 or picture$2 or frame$3) same nois$3 and wavefront$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:14
S13 0	5	S128 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:15
S13 1	202	thomas near engel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:16
S13 2	1	S129 and S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:16

EAST Search History (Prior Art)

S13 3	52	herbert near gross	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:16
S13 4	1	S129 and S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:17
S13 5	43	stack$4 and (image$2 or picture$2 or frame$3) same qualit$4 and (improv$5 or correct$5 or remov$4 or eliminat$4 or adjust$4) near (image$2 or picture$2 or frame$3) same nois$3 and wavefront$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:17
S13 6	4	("20030214647" | "20040260275" | "6781681" | "6786602").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/13 15:38

EAST Search History (Interference)

		<This search history is empty>			